ALBATROSS 2000/ to 20049

1919-20

1828 7914 164 LEO / M LABOR

Hour: 2:49 P.M. to 453 P.M.

Position: Lat. 36 49' N Long. 75 36" W

Locality:

Chart C+GS 1001'
Depth: 19 m' Bottom: S, Sh' Sample: Trans

Wind: Direction,

Sea: Amouth

Alt 70 = 21,11 C

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sampl	Bottle used
Suff	Jyros 1	27/7	20,5	703	19.40	me.	B
6611	11/57-	nopeading	-	703	71100	-	de
)4m	111525-	19.62	21.0	04	19.58	1	orb.
4							
7	-						
15							
	4						
		- CY	DDWWZC				

		CURRENTS			~
Hour	Tide	Time down	Revolutions	Speed	Direction
Market S				34	
				16	
		alui.			
	78				
	Hour		Hour Tide Time down		Hour Tide Time down Revolutions Speed

Color of water:

Transparency:

REMARKS: Hore to at 2:49 pm. 11-6811
Onother lead, bent on to heaving time, was used for counding.

Developing	Dont	TI	ME	Speed
Description	Depth	Down		Speed
Botton net	near Boton	3:25	100 di 00	40-45 PM
meter net 63m	5-0m		3.55	
1/2m. net Dans		3:27	3:32	A
1/2 m. net Zpry	£2 (%).	3:30	3:32	63.
35 shrimp travel		4:35	4:53	
soupl + i fins t(ca) who	6		- 10 S	

Britten milimets towned 30 min all out.

35 ft travel towned to miss.

Station :	No. C 200	02	Date:	00	H 30	191
Hour:	8 PM.	. M. to C	1,20 4	. м.		
Position	: Lat. 36 °	47/	// Lo	ong. 71	0 61	W
Locality Cl	act C+6 31 m;	5 100 Bottom:	Sand+	sheli	Sample:	no
Wind: I	Direction, Co	elln-	Force,	41+12	7 = 19	,44CV
Sea:	Smoot	to	Sky:	Clear	,	
		· TE	MPERATURI	es		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
0	Tyes 1				21.8'	W
15 M	11127	17.2	5 19	04	17.21	V
	*		.0		i din	
			CURRENTS			
Depth	. Hour	Tide	Time down	Revolutions	Speed	Direction
		``				,
Color of wa	ater:		Transpa	rency:		
Time	mappe li	ind j			hear	11-6314 Mig -

Description	Depth	TIME		
Description	miles	Down	Up	Speed
Vertical 12 m.	30-0	PA	1	
Bollow nut	30-0	8.50	9.20	
1/2 m mt 0 .		250	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
20 ml . 0 .		25 m	des.	

11-5314

NOTES

Very rich vertical haul.

Lilthe in 1/2 in surface. Rich hait young fishes in bottomet

Station No. C 2000 3 Date: Oct 3 12 191 191 Hour: 12 01. M. to 1.30 A.M. Position: Lat. 36 45 N Long. 74° 41' 30" W Depth: Mofus Bottom: Sand Mample: Wind: Direction, =19,440 TEMPERATURES Depth Thermometer— Make and No. Stem Temp. Correc-Reading nuter -.07 16,53 V 16.60 60 -22 9.96 V 1018 11.10 90 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: mopher lead word - pornship

Description		Depth	TIME		Speed	
Description	1		Down	Up		
Perticulant	2	90-0	AA	1		
Botton not from	(007)	75-0	1 An	1.30		
1/2 m net	4	00	201	luin		
20 mit	V	0	200	-		
The second			31			

11-5314

NOTES

Bottom not sich hand salfan and young fishes.

1/2 m suface - mostly salfan Vertical hand abundant

20 met, Scanty wiero.

18.30

21.8

74:65

Station No 20004 Date: Oct 314 Hour: 3 Am . M. to 6 A . M. Position: Lat. 36° 41' 00" N Long. 74° 34' 30" W Locality: I'm Chart Cot 65 100 jand & M. Bottom: green sund Sample: 4(65 Force, light Wind: Direction, A17-67 = 19.4461 Sea: Almosta Olean TEMPERATURES Thermometer— Make and No. Stem Temp. Correc-Corrected Temp. Bottle used Depth Reading BGB meters 17,90 19 10 11:01 19,5-16 10.891 54 11,35 16 -09 1126 12.10 18 -11 11.99 11.40 16.5 -25 11.15. 7.80 16 -16 7.64 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: Doundard with elect 11-5314 sometin + mapper les

Description	70-11	TIP	VIE .	Speed
Description	Depth	Down	Up	Speed
Vertical han	1/2000	A	1	
- mind bag -	bottom.	100		
Bottom out 20	70-0 5.15 A	545		
20 mit	10.	5		
1/2 mont	10	30 1	u-	
	1	1		

Guttweed. "Westweed bank rich

Planton mase scanty cline,

191 '

17:30A-Noon Drift-538W 6 mi Hour: 7:30 A 30 P . M. 1:K- 570 Post of 1 52 776 25 mi 36 37 30% N Position: Lat. 70 | 12151 | Front Long. 74° 28' 08" \ Locality: ChailC+A51001. T11212 Bottom: 2029 m. Wind: Direction, Force, Sea: TEMPERATURES

TEMPERATURES

Depth Thermometer—Reading Stem Temp. Corrected the used to the state of the state

Depth - Hour	Tide -	Time down	Revolutions.	Speed	Direction
20 mil	recy is a copy	流生	ant in botton	100	rolant.

Color of water: Transparency:

REMARKS: 11-614 Porteles for 600, 1000, 1400, 1800 M. Lacer 241 miles 30

he shi

		NETS, ETC., USED			
			TIP		
	Description	Depth	Down	Up	Speed
				1:072	1000
		-	^	٥.	
11-57	81	NOTES		5	
	;D		-		
				, 200	i [*]
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		. */	,	٠,	
		,			

1. 11:

SW

Your: 10:15 A.M. to 1/1		40111		. 191 9
	110 A	. M.		
osition: Lat.			181	. 1
ocality: 13-5 10 Depth: 36 M. Bottom: S	ol" Sh		Sample: T	T1120
Vind: Direction, W W	Force,	2/1	11-78	- 25.56
ea: (/, / , _ ,	Sky: C	in, in p	-/in 5	Onely_
Depth Thermometer— Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle, used
0 134-1 76.0			244	i
15 11154 24,29 11152 24.75 11161	25.0 25.0	7.04 -08	m Tlade	
	URRENTS			
1				
	-	Revolutions	Speed	Direction
	-	Revolutions	Speed	Direction

Description	Depth	Down	ME Up	Speed
Rollmone (is and 40m	25-C			31775
1: In not	puil	10:113	/// es ////	

11-5314

Station No. C 27 1 6 7 Date: 71. . . / Hour: /10/1 7 . M. to 3. CO D . M. Locality: (7) Depth: 223/11 Bottom: 4, 5/1, ... Sample: 710 Wind: Direction, W. S. Force, - Alt 81- 27-Sea: lifely Sky: parth, cloudy Depth Thermometer Make and No. Reading Temp. Corrected Temp. Surt Jyan 1 82.0 27.8 52 SI, 54 37.57 ... 5 1211-5/26,4 28,0 .5 5V 15. 1 24.12 27.0 .7 5 2 11154 16.39 -60 CURRENTS Time down | Revolutions | Speed | Direction Depth Hour Tide 4. 10 po lander 57 50 00 10 600 10 00 00 in the first the start

Portion in total line in the

Color of water: Transparency:

The said with the part of spirit

	NETS, ETC., USED		
Description	Depth	Down Dup.	Speed
Titum Inia	200	1:43 275	hors =
Poly 1 St 3k. or 22	(m) 142:0	2:31 3:00	24 Rm
1/2 meter	do	12.35 3:00	do
11—5314	NOTES		

50

Station I	No. 14.1	F _ 1	Date:	141	/	191 .
Hour:	7:35 P	.M. to /D.	SP 1	O. M.	451.6	2
Position:	: Lat. from 3	4 54 30	o" N Lo	ng. 24		V.
Locality:	Op. W.	17:46	11 your	1	1.	17
Depth:	10. J. 6.	E _ /C Bottom:			Sample:	~.
Wind: I	Direction,	SW.	Force,	fr:1	-/ Air	7.7.1
Sea:	chiffy		Sky:	Clare		
		TEMI	PERATURE	S		100
Depth	Thermometer Make and No.	Rending	Steni Temp.	Correc- tion	Corrected Temp.	Bottle used
_		£0		- !	1, 1	1/
1 0 .	11155	E (6			211	1
1 41	111 = 3	2:,44	STA	-j- /	:-	
,100	11/14	37.53		4	100	i
	11152	21.37	25,0			1
200	111:4	18,20	21		つシ	1
400	5/-1	16.17	350	- "		
600	11-3	13, 4	250	13		1
500	1 52				. ,	,
11-50	1115 17	1.18	25.0	. 3	85	~

Depth Hour Tide Time down Revolutions Speed Direction

Color of water:

REMARKS: 24 4 Ch. ii-sa

mis we till come it

Mary Sand Con 1 400 min. 1.

Station	No. 200	9	Date:	111.9		191 /
Hour:	:25 P	M. to 5	40	. M.		
Position	: Lat. 29.	551 30"	/\ Lor	ng. 2/ "	w' ::"	÷ .
Locality	Charles	165	700	,		
Depth:	9.15%	Bottom:	-		Sample:	
Wind:	Direction, \	E	Force,	sliff 7	2 - 2	,
Sea:	17/7		Sky:			
		TEMI	PERATURE	S		
Depth	Thermometer—Make and No.		Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
	Jyros 1	- The state of the			51 =	1
	SV1283 R11499	:	urrents.		= <i>i</i>	
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Transparency:

11-5 01

Color of water:

REMARKS: /!

70	Description Depth	200	TIN	AE.	
Desi	cription	Depth		Up	Speed
			-		
				-	
**************************************				-	

11-5314

Station	No. 2001	0	Date:	740.1	0	191 /
Hour: /	138 7	. M. to //	55 P	. м.		
Position	:: Lat. 27	34"0	o"N Lo	ong. 80	10 ::	,
Locality	:	/				
Depth:	14 miles	Bottom:	5, 2/1		Sample:	you.
Wind:	Direction, E	SE	Force,	Air 7	8 = 25;	5% C
Sea: C	Lippy					
			IPERATURE			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	Bottle used
	B.C.#				· 40	
/ .	7 - 3				211.11	
					101	
						1
		1	1			
		!		:		
				!		
	1		CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed ^	Direction
	rater: Duccin		Transpa			
REMAR	Ks: Hearing	In .	whit files	tind.		11-5314

Description	Depth	TIME		Speed
Description	Deptil	Down	Up	speed
			V-000/0000 1 1	
115311	NOTES			

Hour:	3:30 P.M. to 4			N21 W	4 mi
Position	1: Lat. From 27 34'				
	To 27" 37'	10 V	79°	52' 30"	w
Locality	chart ct6	20010	7.		
	& Smillio Bottom:	5, 5K		Sample:	
Wind:	Direction, ESE	Force,	Air	1.9	
	heppy -	Sky:040		7-7	
	TEM	PERATURE	S		
Depth	Thermometer Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample
	Tyens			26 11	15/1
F. 7	TR 11497 x26.20	24.0	08	26.17	
s.	R1149 x26.15	240	1.02	26.17	
	. =		7.01	25:41	
711	M720001				and your

			CURRENTS		"/PL.	
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Believe Odry Mayber Sea d. 11-0316
Will (Stables) Augle 15
Blue moder

Description	Depth	TIME		Speed
Description	Depart	Down	Up	Speed
	150			

11-5014

Hour: 7:00 F.M. to 7:00 P.M.
Driff 11/1/2: /.

Locality:

Chart . 1 65 100)

Sample:

Wind: Direction,

Force, pull varie Sky: puth, closery

Sea: Choppy

TEMPERATURES

Depth 11576 .	Thermometer-Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	Bottle used
0	Tyros1	200		1	27.	
V.O.	NZ 208760	þ				
	1000	- 1/		1.15	27.2	
100	NZ 208720				-5	1
15-	R11500	(24,33	23.5	-,01	24,32	
(200	SY 7383				· / *	,
	1000			0/	20.63	
	,,			-	17.73	1
250	519382	y and in		Louis and April 1977 A		
	1			-	1: :	
330	517383					
	R 11499			:0	13.27	
	NZ 20872					
				" Par	1473	
H15.0	NZ 20676	, !	*	- 21	3157	

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
				.417		

Color of water:

Transparency:

REMARKS:

11-5311

Depth	Down	Up	Speed
-		1	

11-5011

Color of water:

REMARKS:

Hour: 12123 A.M. to 1:55 A.M. Drift Nin W 4ml. Position: Lat. 777 27 31 4 1 Long. 79' (165 /100) Locality: Lotte Bottom: S. 5h Depth: Sample: 700 Wind: Direction. Force, AIF 77= = 10= 1 Sky: Sca: TEMPERATURES Thermometer Reading Depth 2:75 Lucus 1 R 11498 x27,30 23,5 +,06 27,36 1. 4 . . . 110 R 11497 \$22,34 24.0 -10 22.24 2100 -16 17,78 -1-17.11 CURRENTS Speed Direction Depth Hour Tide Time down Revolutions

Transparency:

Duo riet 6066 271161-5314

Description	Depth	TIL	TIME	
Description	Deptil	Down	Up	Speed
,				
,				
	(
	,			

11=5314

Hour: 71 .M. to 7140 7 .M.

Position: Lat. 21 31/ 30" N Long. 80" 041 77"1

Depth: John Bottom: S. 5h Sample: 20

Wind: Direction,

Force, 11 76 --

Sky: prilly olourly Sea: most

Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	Jyust				76:1	-	
30	SV 1388 K 111117	x 26.38	24.0	03	26.35	v	6
20	11500 NZ 20876 K 11498	× 26,44	2500	01	26.43		

TEMPERATURES

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Elect ptr, propper Lead

Description	Depth	TII	TIME	
Description	Deptil	Down	Up	Speed

11-3314

Hour: Position: I						
Position: I		. M. to		. M.	t N :	2
	at. in.	1° 36' 0	Lo	ong. 7.7°	17/30	
Locality:						
Depth:	7-7-100	Bottom:	/	VIY-	Samples	1 - 2-
Wind: Dire	ection,		Force,	AL	r és	211
Sea: /2711	ert.			nidy c	Courty	
		TEM	PERATURE	SS		1 00
Depth Ti	iermometer— Take and No. B.S. #		Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
- 3	y >	-5t)-			5/ /	
50 134	7383	b		1 2	2/ 22	23
STOLS	11497. V 1388	x22.63	25.0	/2	22.51	1 6
		K16,54	240	1-21 L	16.33	
		0 9.54	125,0	741	9.13	11/
250 No	11500	6 8,44	25.0	-36	8.97	w 3
1/1		8.41	250	33	8,08	
			URRENTS			}
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Descript	ion	Depth	Down Up	Speed
-		=://	PM	
		500		
<i>1</i> ,				

11--5014

Transparency:

11-5314

Color of water:

REMARKS: Queas ods Dester and

Description	Depth	TIME	Speed	
	Fitz	Down Up	Speed	
7				
·	530	3. 5		
7. 1	i/ = \	7.5		
		1:44	,	

11-5314

Hour:	- 44	. M. to / :	71	.M. Drif	T N 31	3 mi
Position	: Lat. Fren.	75 33/3	B: '/i Los		7-120	"\"\"
Locality			a a ma I roll	17		
	4802 C/2	Bottom:	0,5,51	<i>.</i>	Sample:	1257
Wind:	Direction, N	e P E sono consultante e e e e e e e e e e e e e e e e e e	Force,	A	ir 77=	25.0
Sea:	The state of the s		Sky:	<i>'</i> .		
		TEM	PERATURE	S		
Depth	Thermometer—Make and No.		Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
	Tyeos -	12820			28.1	
	NZ 20876 R11498	27.2.		- 7	27.24	
100	WZ 20872 R 11500	20			27.00	
15.0	SV 9383				23,25	
195	NZ. 155868			2,24	181.5	.,
.300	R 11497 NZ 165868				20.32	,
	R111197 - 9383			/	17.30	
600	NZ 30872			1	1.2.1	
808	R 11500		ı	-,37	6.74	
	4 33	/ - /ct	RRENTS	.'	1.7-3	
Depth	Hour	Tide 1	Time down	Revolutions	Speed	Direction
						Eng.
Color of w	ater: Blue		Transpar	ency:	4 8 8 8 87979	
REMARI						11-5314

Description		Depth	TIME		Speed	
**			Down	Up	Sprietr	
	.*/					
	5	,				
		('	/			

11-5011

Station	No. 0)	8	Date:	100.1	1	191
Hour:	6:18 P	. M. to 7	<u></u>	. M.		
Position	n: Lat. 211		" Lor	ng. (- / ;	, .
Locality Depth:	: Pand 10 19 fms	Bottom: 5	1.16	5 /60	/ /: Sample://	1259
	Direction, N	1			,	24.
Sea:	north.	Symmetric materials	Sky: PT		ondy	· ····································
		TEMI	PERATURES	3		
Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle-
3	1/1/2 -			i	26.9	1
30	117 162818.	0	manus when the moon		26.5	V = L
90.	R11499 NZ20872	125.97	26.0	-562	25.91	V #31
1.00	NZ 20872 R 11500	o x/9,39.	24,5	513	19.26	× +4
		cr	RRENTS			
Depth	Hour	Tide 2	Time down	Revolutions	Speed	Direction
Color of w			Transpar			
REMARI	KS: Elea.Y.	Als. 220	offer.	Liene el		11-5314

Description	Depth	TIM	AE .	Speed
Description	Depth	Down	Up	Speed
	E: 11: "	lin,		
	3		:	

11--5314

Station.N	100 2001	9	Date:	rev. /	-16	1919
	1:42 P			Drikt	520 E	3, 25 mi
Position:	Lat. 70	240 071	30" N	ng. 870	58' m"	i.
Locality:	cl	1 116	1 10	e)		
Depth:	Christian Chris	Bottom: g	y M		Sample:	1.2.60
Wind: D	irection, N	Era	Force,	AIF	76=2	4.44
Sea: 2	er filmin		Sky:			
		TEMP	ERATURE	S		
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample used
	Type, in	-21.7		:	26.7	
0 1					og_8°.	
_					54	
				1	/: : = 1.: _{	
		1		- 21	13 ;	
* *************************************		;		24	11.5 %	
	1			39	1.72	
		CU	RRENTS			
Depth	11our	Tide T	J.J.O	Revolutions	7.57 7.57	Direction
Color of wat	ler:	-	Transpa	rency:		
REMARKS	S:					11-5314

Description	Depth		TI	ME	Speed
Description		Depth	Down	Up	Speed
		-			
				=	
			-		
		-	1		
11-5314	N	OTES			

Hour:	manufacture and the same	. 141. 10		Drift	546 E	. 5	15
Dtet-	: Lat. / ////	721 12'	2 · // Los	8/0	17' 1	11	19
Position	: Lat. / // .	730 F/1	2.11 11		57'00"	147	
Locality:		The state of the s	- O (\			, F 16.	
Locality	Chi	7 17	651	-()			
Depth:	5454.00	Bottom:	h.z		Sample: /	, -	
	14.	Donom		,	1		
Wind: 1	Direction,	E	Force,	1/2-			
	I Alex		A	11-7	7 = 25,0	5	C
Sea: //	71110011		Sky:	len			
	The state of the s	(DIAM	PERATURE	e			,
		I E IV	LEKATORE	9		0	
Depth	Thermometer	Reading	Stem	Correc-	Corrected	Sample	Bottle
utina	Make and No.	l	Temp.	tion	Temp.	W.S	GBH
	121 21	-27,5			77		00
0	Lyws 2	3.53			27.5		
1.	NZ 20876.	0	10-1	11.			
	R11498	x27.32	127.0	1.02	27.30		
10.0	11200872	0.	10/		11	. "	- 57
	R11500	23,05	26,0	-22	22.9.6	V	
200	51 7383	615.22	100	Trán.	15.00		. ~
~	112 11 - 61 0		24,5	-,31	90.00-0-	1.	1.
	NZ 165868		24,0	-,3:	11.17		.6
,	R11497	x/1.46	71.9	7.3	11.16		
,	1711497	10,08	24.5	1-33	9.75		
500	SV 9383	09,46	21.0	40	9.06	V	3
400	R 11499	× 4.35	25.0	-29	7.06		~
700	NZ.20872	7.38	26.0	- 40	6,93	1	H
. /:-	R11500	× 7,31	25.0	-,35	6.96	^	
950	NZ 2.0876	06.10	24.0	-110	5.70	V	1
		1	URRENTS		1.67		
Depth	Hour	Tide	Time down	Revolution	s Speed	D	irection
		-				-	
Color of v			Transpa	a second conductor of the		***	
REMAR	KS: Clean	1:256 mg	0240.51	£ 2/		11-	5314

	Description		Dorth	TIM	TIME		
			Depth	Down	Down Up		
	,			9	-		

11-50

Hour: 71.08 4. M. to 10: 27 A. M.

Drift S/9/2 E 5 md

Position: Lat. Frem 23° 42' 30'N Long. 82° 09' 30' W

To 23° 38' 50''N 82" 08' ro" W

Locality:

Depth: 16 4 1 2 1 1 Bottom: 79 1 Per 02 Sample: 112/2

Wind: Direction,

Force, 2

Sea: Chycletia

		TEMI	PERATURE	S		
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
	Tyur?	8,1			1.1	
	(2317	2000)	27.13	
			16	[.6]	26.54	
		7		£	18.83	;
300	N2 20872 R 11500	10	4 11	3	15.11	
400	SV 9383	/. 	16.	َ الْدِبِ ر	11.13	

			001111111111	~	-	
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
	(To -			- 4/1	1.28	
		14.71	26.0	-40.	1.35	
600.	11220876	1471	25.5	-45	N. 7 5	
	R11498	x11.66	24.5	347	4.21	

Color of water:

Transparency:

REMARKS:

Description	Depth	Down Up	Speed
	-		
,	作ので s ·		
	_		

11-5314

Station No. 20022 Date: 1747/6 1917 Hour: . M. to Drift S 37/2 E 25mm Position: Lat. 1 2 1 30 00 1 Long. 500 1 " 70 23 28 06 1 82 12 Locality: Chart 6 165100 Bottom: M. Ptor Wind: Direction, | \ Force, AIT 81 = 27.0 Sea: slightly choraling Sky: groth cloudy TEMPERATURES Stem Temp. Corrected Thermometer-Make and No. Correc-Bottle Reading Depth B.S. # 86 3.1.

205 WZ 208

7 37... 16.1 2

12.1.7 12 17

13.1.5 1.7 12

14.1.2 12

15.1.7 12

15.1.7 12

15.1.7 12

15.1.7 12

CURRENTS J. // 3

Depth Hour Tide Time down Revolutions Speed Direction

Color of water: Transparency:

REMARKS:

Description	Depth	TI	ME	Speed
	Depth	Down	Up	Spece
			-	
		1	000	

1 40 - 450 1st penis

REMARKS:

Done	riotion	Depth	TII	TIME		
Desc	Description		Down	Up	Speed	
	:	-				
	- +					
	/	110:-		<i>57</i> ·		
				,		
11-5314		NOTES				

11-5314 11--5314

Station :	No. C 20	0.24	Date:	1404	£ £	191 /
Hour: /	1:06 P	. M. to 6	10 P	. M.		
	pus		D	ritt !	1. 1.1. 11/	215 111
Position	Lat. From	210 50	00 11 L	ong.		
Locality	: C. Am	antoni	- Cu Frit	5 22.0	and the c	Transa At
	The Control of	Chart C	765	1007		market 5
Depth:	Ciffin	Bottom:	CAS		Sample:	
Wind: I	Direction,	NE	Force,	1/2		1
				Air	79=20	11
Sea: Of	idettin the	1 Am	Sky: 01	en li		
		TE	MPERATURI	ES		
Depth .	Thermometer— Make and No.	Reading	Stem	Correc-	Corrected	Bottle used
Depair	Make and No.	_	Temp.	tion	Temp.	is GA
	Jyor 3	-27.5		-	27.5	1000
50	NZ 228721		5 -		7 / 3	177
J. U.,		x 27.37	127,0	-,04	27,28	
100	NZ 20876				1 - 1 - 1 - 1	
	R11498	1200		-02	27,28	
200	NZ 21876					
				1	71.01	
	NZ 20872		1 -	-	1-1	
	R 11500 SV 9383	. 17.90		-, 20	17. 7.	
	P A -150 2	1 .80			13.3 ;	1
	4.01	25		53	1 2	
		.2			. 1.7.2	
0.4	E I = U I				7.74	
				-1/2	7.74	
				.i	7778-2	
			CURRENTS			,
Depth	Hour	Tide	Time down	Revolution		Direction
	5:	11111		- 1/	11.19	V 4
	R11500 NZ 20876		24.0	- (1)	11.21	
	1711498	24.55 X4.52		- 310	4.12	
	11 835.300	X TOU	71.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7.7.	
Color of wa	iter: Police		Transpa	rency:		
REMARK	s:					11-5314

NI	ets, etc., used		
Description	Depth	TIME	Speed
Description	Depair	Down Up	Speed
		-	
-	-	41.	
,			
	1		

11-5014

Hour: 9:45 PM 101/22. M. to / 11/1 . M. Nov 23 210 44/30 Dr. 17 N. 56 W 6 mil Position: Lat. Thom Locality: 91 Chart = 165 1007 Bottom: Sample: Depth: Wind: Direction, Force, Air 79= 26.11 Sea: MATH STIME! Sky: Cloudy, bylitohomes TEMPERATURES Bottle Thermometer— Make and No. Reading Depth 28-1 O Tipos 2 28.1 -03 27.42 100 NZ 20876 -13 70, 58 19 ---32 10,25 -,34 7.23 -39 7,12 1.:3 CURRENTS Speed Depth Hour Tide Time down Revolutions Direction 011.81 -15/ 21.30 4.34 1600 NZ20876 -,45 4.14 -,40 4,16

Color of water:

Transparency:

REMARKS: Suns och, Digned Tind 11-5314.

and south the weed away

 		TII	ME	
 Description	Depth	Down	Up	Speed
	11			
 * ******	NOTES			

Hours 5132 1 1. M. to 10:20 17 . M.

Position: Lat. 10 - 21 - 31 00 Long. 86 08 30"

Position: Lat. 10 - 21 - 41 07 Long. 86 08 30" Depth: 1745 mil Bottom: Force, AIF 76= 24,44 C Sea: Wing swell Sky: political TEMPERATURES Thermometer— Reading B. S. # deteri > x 27/35 27, 0 1-02 127,33 R11418 100 SY 9383 -,11 22. (18 79 -,16 -,20 18,80 -,27 17.32 -21 17,29 -,2- 15,07 -,28 7. -7 -,4/ 7.07 -37 Speed Revolutions Direction Tide Hour Depth 1. 4 26 -52 R11500 x 11.42 2610 -42 4,50 -116 122 R11498 x 4. 63 25,0 4,2 3 -40 Color of water: (2) Transparency:

REMARKS: Fly 1 24/2 , L' 1/2 1/2 1/2 1/2

Description	Depth	TIME	Speed
	Depin	Down Up	Speed
	arty .		

11-5014

		1,20 F		De	. M.	'A " 1	71	71 /
P	osition	1: Lat. From	210 351	30" Loi	ig. 86"	37'0	p 's '	7.
L	ocality	:	died					
D	epth:	1	Bottom:			Sample:	(+1 .	
	Vind:	Direction, N	NE.	Force, /	Ali-	S11=		
S	ea: g	march		Sky:	skêr d	closering		
		1	TEM	PERATURES	3	,		
	Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	100	13/200 =	2777			2775		· - · /
	15	NZ 20876	x 27.12	27.0	702	27.10	-	
	3.0	R11498 NZ165868 R11497	٥	27.0		2/ 22	1	Ċ
	Depth	Hour		JRRENTS Fime down	Revolutions	Speed	Dir	ection
	olor of w			Transpare	ency:			
1()	CAVLA ICE	70.					11-531	4

Description	Description Depth		TIME	
	Depin	Down	Up	Speed
			-	
11-6311	NOTES			

Hour: 3127 P. M. to 8: 05 P. M.
Drift SIBE 75 mu
Long.

Locality: Depth:

Sea:

Wind: Direction,

Force, /

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp,	Bottle used
	Lycer:				76.1	
	NZ 20876	0				1
	R 11498	(27.20.	27.0	-,03	27,17	
100	NZ 20872					. 4.
	R 11500	x27.22	27.0	04	27.18	
200	NZ20876	0				
	A1149.8	x 22,1.8.	26.0.	-110	22108	
	1.1	1701	2	1. 20	117/1	
1	R11500	X 1 7.81	26.0	120	1.7107	V 2
4:0		14.78	26.0	-,22	14,76	1 1 -2
57	R 11499	09.85		-32	9.5	
	NZ 165868	× 9.86		- 31	1	
/	117 15:56	14.00	- "	1,20	7.56	1.
7	13 11441			1111	6.17	
1200	1	0				15.3

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
1800	NZ 26876 R-11448	0 4.63	26.0	- 46	4.17	i

Color of water:

Transparency:

REMARKS:

Description	Depth	TH	ME	Speed
	- Depin	Down	Up	Speed
7/11 " 300 m	1 2			
14.00				
		1.		

11-5:14

NOTES

1

	No. 200					1917
Hour:	7:00 A	. M. to 81	40 A	.M.	11 L 3	burger
Position	: Lat. From	24022	1 00 Lo	ng. 83	18	. /.(/
Locality Depth:	1 112 mari	Bottom: H	-4 6 =	100	/ Sample:	
	Direction,	7			76=3	- Al water
Sea: (7)	north	***************************************	Sky:		16=3	4.44
		TEMI	PERATURE	S		
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
	4200	-16.			267	
	NZ 20876 R11498 NZ 20872 R11500 NZ 165868 R11497				25.83 20.02 15.77	1 4
			URRENTS	i		
Depth	Hour	Tide 7	Time down	Revolutions	s Speed	Direction
	ater: ///		Transpar	rency:		-
REMARK	is:					11-5314

Description	Depth	TIN	1E	Speed	
Description	Depin	Down	Up	opeeu	
 		-			
	1.				
	1: .				
	!				
		7:5:	-		
		- 1			

11-5011

Hour: 4:00 P. M. to 5:40 P. M.

Position: Lat From 20° 20' viv. Long. 822 0

Depth: 67 meters Bottom: M/M Sample: 1/2/8

Wind: Direction,

Sea:

Force, Sky: TEMPERATURES

Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	I	1	;	1 :			

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
			1			
			}			

Color of water:

Transparency:

REMARKS: " - Lady alerky had

Description	Depth	TIME	Speed		
Description	Беріц	Down Up	opeed		
71-		Pil			
ing tore - and "					
Az framelastor	Box fam)				
of partial states	Call -1	11:0 511			
	, tas - c	100			

11-5314

NOTES

mich welling, words, thanks in.

Hour:/	10.11 P	. M. to	236	. M.		
Position	: Lat.	21/53	Lor Lor	ng. 6 2 "	2/	
Locality Depth:	Chart 72 mela	Bottom:	100 J	lugi,	Sample: /	GW.
	Direction, E		Force, 2	Air lim	71	. //
		TEMI	PERATURES	5		
Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	Bottle tised
0	7yur - NZ 70876	7.25			56.d	15
30	R 11498 N2 20872 R11500	x 25,91	25:0	-0	25.72	P
h:	15 11197	1281 1-11/2	300	11	24 N	

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
					_	
			j			
				1		
			İ			

Color of water:

Transparency:

REMARKS:

Description	Depth	TIM	Speed		
	/):/ 4:	Down	L'p	Speed	
March target	10:				
or to so fee or les	$\frac{m}{2} \left \frac{f \cdot \cdot \cdot \cdot}{2} \right $	15 (11)	7/2 3 1/25		
1/21:- 1/21.	1	10:50	11:		

11-314 NOTES
36 INVES

Hour: 1/126 . M. to //: 2: 1 . M.

Position: Lat. 24° 24' 30'/ Long. 81° 3

Locality: Carranand 7 LA

Depth:

TEMPERATURES

Sample: 11290

Wind: Direction, Force,

Sea: Sky:

Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
	1						
	1						

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

NET	rs, etc., used			
Description	Depth	TIME		
Description	рерип	Down	Up	Speed
	,			
11-5314	NOTES			
The True .	111/11/11	-	11 3	1
Virtuel Travol town	ul hi mi	the 1	allena	6 :
Shing Travel, tow			,0,,,,	//
Result!				
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out in the				
	Liber		10 (11)	£1-1
Piron		_	100	
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A-cur-				
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Warrian Lab				
Jerra				
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with mith				'
P1.				
1 11	March			
7	-1	-		

Station	No. C 200	33	Date:	Acc s		1917
Hour:	The state of the second contract of the secon	M. to		. м.		
Position	: Lat.	and a second	Lo	ong.	~	
Locality	temar	odnia.	hibi,	Fla		
Depth:	-	Bottom: -	Milled Milledon CPL grow-		Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
		TEM	PERATURE	ES		
Depth	Thermometer Make and No.	Rending	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
			URRENTS			
Depth	Hour		Time down	Revolutions	Speed	Direction
Color of w	aters		Transpa	rency:		
REMARI			Aranspa	iency:		11
- contract	w					11-5314

Aug 10,	ETC., USED		a management of	
Description	Depth	TII	VIE	Speed
Description	рери	Down	Up	Speed
351 -1 - 51 75-11				
hom notor brunch)				
om moun commen)				
	1			

11---5314

NOTES

miles the famous mind the most thrown the the the branch of the branch was the many fisher, represent on the family occurred.

Ptellifer Seros Comus Menticionhies

Station No. C 2/ C 24/ Date: 425 191 . Hour: // 130 / .M. to /) ; 10 1 .M. Sample: 11298 Depth: 13 m Bottom: 61 Wind: Direction, SEXS Force, 1/2 AIT 74 = 23.33 Sea: ///// (/ TEMPERATURES Thermometer Rending Stem Temp. Corrected Depth tion 10 NZ 20876 6.

CURRENTS									
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction			

Color of water:

Transparency:

REMARKS: Elect of

-	1	ex. 1	
Depth	TIF	Speed	
	Down	Up	-,
Latter St.	5115	1274	
7/1			
	ri.	Depth Down	Depth TIME Down Up Asymmatic District Control of the control of t

all nets torued 30 nessin

Hour:	7:5% /		130 P	. M.	cived N	2:1	. /
	n: Lat. To 32	11-00 5	6 100	79-0°			Tin
Locality	100 /.	11111	91	Carle	Ç.,		
Depth:	2/1/,5	Bottom:	mA,	Š	Sample:	1/1:	2 · /
	Direction,	· >	Force,	2 17 75	= 23,8	9	
Sea:	Charles : 1)		Sky:	(212 mg		1.	_
_		TEM	PERATURI	ES		,	
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
0	-4400 2	7:1	i		7		
51	N7 44	22.62	23.1	-17	5 r £	- 1	b
	NZ 20874	15,71	-	= /1	11, 1	1	1
	NZ 20872	14:11	1	-/-	111,26	2	4)
200	N2 20676	g ~	1	2*	1: 1	1	
		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
			URRENTS	1			
Depth	Hour		Time down	Revolutions	Connel	l Die	
Depin	Tiour	Tide	Aime down	Revolutions	Speed	Dir	ection
					-		
Color of w	refere		Transpa	-			
			ranspa	пенсу:	/	-	

NETS, ETC., USED				
Description	Depth	TIME		Speed
	Deptil	Down	- Up	Speed
5' in Combattenter	Cotton-	120	7:50	
I Disander was		AM	PM 120	
I firmed with it	only)	11/22		
1) meter	0	11:45	12:30	

In tracel towed 25 min flounding few

Ottotrasal Torned 2 homis few opied, 3 fishers

Purpose not towned 45 min.

Hauls of the 5' For and the vite travel sith,

bottom possibly

The drags in smile in falls I'm I

Station	No. C 701	Ent.	Date:	At: 1:		191 /
Hour:	() =	. M. to /	il to A	. м. 7і.	the opposit	· · · · · · · · · · · · · · · · · · ·
Position	ı: Lat.	Inil C	165 165	ng. :	50	
Locality	: Lu 3 6	apr to	en			
Depth:	1 frus	Bottom:	g graphic graph of the con-		Sample:	ModRETTHINGS o
Wind:	Direction, N	W	Force, /	AIL		
Sea: M	north		Sky: C	Alt	71122	3,33 C
		TEN	IPERATURI	ES		
Depth	Thermometer Make and No.	15.3	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
Ö.	Jy 102 2	(m) /1.1		0	1.74	
10	1 11497	014.70 x14.55	/7.E	-18	10.5=	6
Donit	Traus	Tide	URRENTS Time down	Revolutions	Speed	Direction
Depth	Hour	7100	Time down	Acvolutions	Specu	Direction

Color of water:

Transparency:

REMARKS:

11--5314

Description	Depth	TIME		Speed	
Description	Depin	Down	Up	Speed	
35 Tohnad Farm					

H man to the transfer of the control
	-		
-	***	717	5 % T / TT

Hour	Tide	Time down	Revolutions	Speed	Direction
	Hour	Hour Tide	Hour Tide Time down	Hour Tide Time down Revolutions	Hour Tide Time down Revolutions Speed

Color of water:

Transparency:

REMARKS: Electode propper Legal

11-5314

Paradalla	Depth	TIME		G	
Description	Depth	Down Up		Speed	
71 211 Hours 4 7	5 40	P	M		
75 otto flunder in m	to	6:10	9.01		
Le, to the section of	100	61-8	116		

Travel towed I'm 45 min.

in orneta TT 11304 Tenthustour albietta 11305 Mophysis regula? 11307

Position:	145 A				26′ 3	0"1	v
Locality:	Charle	apr &	S 10	:/			
1	2 knite				Sample:		-
Wind: D	irection, 5		Force,	1760	1=20,5	-6	
Seat			Sky:				
		TEM	PERATURE	S			
Depth	Ivince min 140.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
0	Tyers 2	57.5		0	57,5		
15	H2 135 31.8 K - 1-7-17	13.20	17.0	-17	1 -117	,	-
		,					
1							
4 4 8 9 9 9							
# P P P P P P P P P P P P P P P P P P P							
						The state of the s	
4 m							
			URRENTS			ě.	- Annual
Depth	Hour		URRENTS	Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	Speed	Di	rection
Depth	Hour			Revolutions	Speed	Di	rection
Depth	Hour			Revolutions	Speed	Di	rection
Depth	Hour			Revolutions	Speed	Di	rection
Depth Color of wa					Speed	Di	rection

Description	Depth	TI	ME	Speed
Description	Depin	Down	Up	
	1			

Personal Contract of the same	4 1 444 0 00000000000000000000000000000	-	AT AT MAN WE WANTED THE PROPERTY OF THE PARTY OF THE PART
11-5314			NOTES
mile	6:07		And the state of t
7)65,			There is a street of the
MILL .	· Com	331	, 12 /11/2

Color of water:

Transparency:

Wine (nottles) 4.15

11-5314

NETS,	ETC., USED			
Description	Depth	TII	ME	Speed
	mulici	Down		Opeca
75 Harris Tax. 1218	200?-0		M W.T	
Manufa	Ö	7;30	5:11	
115314	TOTES			
· ½1·	-15	1		
		110		11,000
Tuto. Trans	su (i	4 48 1		
in the	مي وفسال .			
true da at 10:	- 1	un-C		
My	1 2 1 1			42
were well the	7.3	L B	Ç.,	
bithi				

Station	140.	. /	Date:			191
Hour:	9;10A	. M. to		. м.		
	1: Lat. 350				0 7.C	50
Locality	: Opell	atters	120 1	001		
Depth:	1/11:	Bottom:		70.7	Sample:	
Wind:	Direction, 5	W	Force,	2 1766	=18.89	7 ~
Sea: C	hopping			Louds		
	1 1	TEN	IPERATURI	ES		
Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
0	Iyers 2			0	55,0	V
18	NZ 1256.	×/3.3/	15.0	/1.	13,24	. /
	i					
						T T T T T T T T T T T T T T T T T T T
		1				
				1		
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS:

Description	Depth	TII	TIME	
Description	Depin .	Down	Up	Speed
115314	NOTES			

Hour: 2 .M. to Dow 588 E 4 mi

Depth: / Bottom: Sample:

Wind: Direction, N.N.E Force, 3
Alt 32 = Sea: Chan R. - Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
. 0		37, 10		77.4	3.05		
11	82 - 670 R 1445	1			1. " 1 }		
	R11500	x 8.20		1+111	8.34)		-5
100	R 11497	X 8.95		1.10	9.01		/
• **	11: 141		3.6	1.1:1	N Ju		

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

11)

	741	213, 1210, 03121			
	Description	Depth	Down	ME Up	Speed
() () () () () () () () () ()		*	"	11 20	, , , , , , , , , , , , , , , , , , ,
11-	5914	NOTES			

Station No. Date:

Hour: 9 . P. M. to 1.00 A .M.

TOW NOOE 6 mi

Position: Lat. 1.... 37 (10.00) Long. 75 (10.00)

Tr 39-01-00 Thomas Novi 1.2. Locality:

Depth: 1 M. Bottom: 5/1

Sample:

Wind: Direction, NW

Force, / AIL 37:

TEMPERATURES

Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
0	Tyes"C"	1/20		0	156		-
- *	12:4 7 P	x-6.10	15.5	+,01	6,11		4
50	NZ 20873	0-6.51	7.0	. /4	{		= 1
100	N7 20875 R 111/99	1	7.				4
150	NZ 20876	0-	5 15	= , . =====			1
	N7 260	x-10,51	5.5	+09	10.60)		4
	R11499	× 8.80	5.5	1.07	8.87		
	,						

		CURRENTS			
Hour	Tide	Time down	Revolutions	Speed	Direction
	Hour	Hour Tide	Hour Tide Time down	Hour Tide Time down Revolutions	Hour Tide Time down Revolutions Speed

Color of water:

Transparency:

REMARKS: . .

NETS, E	rc., used		
Description	Depth	TIME Down Up	Speed
80' 3 " 2000', 7.5 pms		10 11 11 TE	
Ed and from 195 for		10:30 //20	
1 : No. 10 % - 2 "		" "	
,			

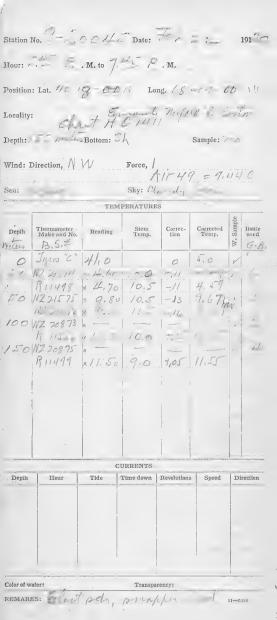
NOTES

Station No. 1 - 10 6 4 Date: 1 2 11 19120 Hour: 7, 18 A.M. to 10.55 A.M. TOW 555E HIMI Position: Lat. From 39-36-00 Long. 72-04-30 72-00-00 10 34-31-00. and He all to Locality: Chart HO1411 Depth: 200 M. Bottom: Sample: Wind: Direction, NE Force, A1440 = 4,44C Sea: Amoutt Sky: Clear o Lean soin TEMPERATURES Thermometer Make and No. Stem Depth Reading hei. Jyco "C" 42,0 : c 17 : 16 0-6:11 6.0 .. h 1: 1 17 p. 6. 16 1 . 5 . 7.11 17 : 1 14 R1167: 6.001. 100 NZ 20873 150 NZ 70875 6.0 t.10 11.357 2 4 9.9 10.5 R11497 x- 9.89 CURRENTS Depth Hour Tide Time down Revolutions Direction. Color of water: Transparency: REMARKS: That sol, mappin lend

11-5114 NOTES Well Howed 2 hrs.	Down Up 4.4.4. 5.20	7	PR 11	pth		
1-5114 NOTES NOTES NOTES	Notes Maria toward Diric Maria toward Diric Maria toward Diric	Description	Depth	Down	Up	Speci
NOTES	NOTES	Corl March				12-
we towed Dhrs.	hol towed khrs.	in. 20 76	0	81111	7.7.	
	w Kinda		- 3			

Station No. 2011/1/ Date: 1 Hour: P. M. to . . P. M. Position: Lat. 111 - 01 -00 / Long. 68 (3 - 20 Enconte hours lands Locality: Bottom: < ; Sample: Wind: Direction, 55 M/ Force, Sky: TEMPERATURES Stem Temp. Correc Corrected Temp. Buttle Depth Reading tion 125 " Later ... Junos "C 0. 7.62 NZ 76878 1.7.0 R11498 9.0 7 : . 12,50 150 37 31571 15,0 NZ 70872 200 NZ 20874 He probable y. 12,:0 8.0 00 NZ 20873 Russa 1.10.8 11/2 :0:11 0.119 6 17/11/9: a. 1. 110 9,0 R11500 x- 4,30 8,5 1 20 71 0-11. 9 ... 1. 4.0 R11491 3,48 -10 NZ: 113 15 17 CURRENTS Depth Hour Tide Time down Revolutions Direction Speed Color of water: Transparency: REMARKS: Sucas och. O-tas , -19 15 1 Ed E

NETS, I	ETC., USED		
Description	Depth	Down Up	Spee
There is the	1200 M	3.10,2.40	
70 7 12 2 TO M	120 0	4 - 11,20	
Pure #20- 12"		H. 2 2 2	
# 0-6-12M		4,00 4,30	
	_		
11—5314 NO	OTES		
" / /	();;; (,;) >	4 /121.77.	2. ć\ **
Det 1	, e e	11.1	
Tartin Izro	۱ ′ ۱		. , ; . ,
gettier min.			
			11111



Description	Depth	Down Up	Speed
	174.5	7,44 722	
		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
		.,0 77	
1, 1/2M # 0-6		""	

13-5314 NOTES

Later of the state of the sta

Station No. C-20	0046	Date: "		?		1912 0
Hour: 10,20 1.	M. to //;	40 P	. M.			
Position: Lat. 4/1	3-7-30				30	10
Locality:	1 11	entil	lesport	1.1:1.	(i)	7
Depth: 85 miles	Bottom:	-		Sample:		
Wind: Direction, N	W	Force, 2	11-3	9 = 3	89	1
Sea: proces		Sky: 26	ready	7.6	-	
	TEMP	ERATURES	3 .			
Depth Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
C Tyrat	41,0	-	Ε.	:, 00	v	
		€.6	25	3.44	~	."
	-3.39	10.0	-02	3.37		-
	1. 140	5.0	-, =4			
	7. 1. 1. E.	1.c-	10	7:1		,
	1-7.05	4.5	+,06	7. 11	-	11
1 10	x-7.95	4.0	+.08	8.034		
The second secon			11.2. 0	W 11 14 14 11 11 1		
			İ			
			1 [
Depth Hour		RRENTS ime down	Revolutions	Speed	Dir	ection
A street, and a						
				!		
Color of water:	/ -	Transpare	* *************************************			
20, 50, 60, 50	1,50	. ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	E = 1/2	-/	1-51	14
Tro- 15 15 10		-> :·		// =,	1	· . ,
	,					

Elect ad, onepper lead

•	100,000	TIME		
Description	Depth	Down Up	Speed	
1. 1000	50M.	1-5/1056		
Cotton of Marie	60.0	11.00 11.00		
		/		
2 1 2				

De l'Anie Notes

Station No. Cod OOL Date: 19120 Hour: 1 . M. to J 14/1 A. M. Position: Lat. 21/2 1 (20 1/ Long. 68-311-30 10 Charl H " 1111 Locality: Depth: 1/1) Bottom: S, 5h Sample: 410 Force, 2 Alt 37 3.16 Sky: Cloudy (sleet, onm) Wind: Direction, Sea: slight swell TEMPERATURES Correc-tion Thermometer Make and No. Depth Reading NZ 21874 R 11498 NZ21575 NZ 20872 CURRENTS Depth Tide Hour Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: 211, 7, ... 11-5311

D 1 11	D	TIME		Speed	
Description	Depth		Down Up		
Verland to	Ir o Lea	. 5 3	5,5	·:	
<i>c</i> ,		<i>''</i>	" "		
	and the same of				

B: 1101	: 2111/2	NOT		7 11 = 1
Ze Tim Or Se Ziner Ojerk			1, - 1	in the

Station	No. (-20	0014	Date:	192	. 22	1912
Hour:/	10:115 A	. M. to /	D; 3; A	. M.		
Position			/ . Lo			
Locality	:	hart 1	50000 40 14	to 11.	110 la	Selse.
Depth:	170 M.				Sample:	- 1
Wind:	Direction, N	1000	Force,		3/ 5	= 2.22
Sea:	21.	J	Sky:		0	E. 6 1 1 2
		TEN	APERATURI	€S		
				1		ple
Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
0.	Jyro"c".	38,0		0	3.33	1
5	R11498	3.50	4.5	102	3, 1/8	v 6
	NZ 7	0-3.40 x-3,49	100	61	3, 49	1-6
25" med "	17 - 1 75	0.2.60		- 0	3,15	. 5
100		0.3.60		08	3,57	. 2
		0. 2.00	4.=	502	4121	7 7
	R11419	x- 4,85		1.02	4,87	×7
			CURRENTS		_	
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
Color of w	ater:		Transpa	rencut		
	cs: El Sdr	, may				11-5314

NEIS,	EIC., USED	
Description	Depth	Down Up Speed
Bottom act,	170.0	11.50 12:20 11.50 12:20 11.50 12:20 11.50 11.50

Interior serving

my from the wind of the property

Station No. C-20049 Date: Feb. 23 1920 Hour: 10:00 P. M. to /1:45 P. M. Position: Lat. 42-3000 N Long. 69-34-30 W Chart H O 1411 Bottom: gy M Force, 4 Alt 37 = 2.78 Sky: clandy (dingle) Wind: Direction, E Sea: Choppy TEMPERATURES

Depth	Make and No.	Reading	Temp.	tion	Temp.	Sar	used
meters	B.5#					₩.	G B#
0	Tyes "C"	3800		0	3.33	1	
20	N2 20874	0-2.70	6.0	-10	2.60	V	6
200	R11498	x-2.85	6.0	06	2.79		
50	NZ 20874	0-2.70	3.0	-05	2,65	V	6
	R11498	4-2.80	3.0	-,0/	2.79		
100	N221575	0.3.00	6.0	-03	2,973	1	1
	NZ 20872	x-3.25	6,5	-,13	3.125	2	
150	NZ 20873	0.5.80	6.0	-14	5.66	V	2
	R11500	x- 5,65	5.5	T.01	5.661		16.4
200	NZ 20875	0-5.70	6,0	-06	5.648	/	4
		x. 5.61	5,5	7.01	5.62		
		Tee Land					
	Control VE						

CURRENTS						
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
		The same				
						1/
		100				

Color of water:

REMARKS: Electors mapper Lead

NETS,	ETC., USED			
Description	Depth	TI	0	
Description	Miles	Down	Up	Speed
Istical net	200-0	10:45	10:49	
Bottom netfortson	200-0	11:01	11:40	
meter " about is	10-02	11:05	-	
Surface # 20	10	1055	11:25	
. 41.				

Bottom, meter touface nets loved 30 min Vertical haul fair - espepado, la alpa Bottom haulrich - miero, copepado, shrimp, isopods, pagittae Pun ich, copepad, Miero, shrimp, I fish review, copepeds, I fish

. Neter net carried - though bottom net came up clear, showing my winderen ; having fould mbottom.

182.8 54. 8 242.6

1:40

5-(14.55-291 1 26.19 32 58.19

4 lit out 50
1 " " to 100
5 " " " " 150